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From: Packet-Radio Mailing List and Newsgroup <packet-radio@ucsd.edu>
Errors-To: Packet-Radio-Errors@UCSD.Edu
Reply-To: Packet-Radio@UCSD.Edu
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Packet-Radio Digest Mon, 26 Jul 93 Volume 93 : Issue 219

Today's Topics:
rsgb gb2rs news 25th july

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Problems you can't solve otherwise to brian@ucsd.edu.

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We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Sat, 24 Jul 1993 07:50:23 GMT
From: dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net!math.ohio-state.edu!uwm.edu!caen!destroyer!cs.ubc.ca!alberta!adec23!ve6mgs!usenet@network.ucsd.edu
Subject: rsgb gb2rs news 25th july
To: packet-radio@ucsd.edu

Good morning. It's Sunday the 25th of July and here is the GB2RS news broadcast, prepared by the Radio Society of Great Britain.

First the headlines:- The RSGB's featured once again on the BBC; the 1994 RSGB President has been elected; and the North Devon UHF repeater is off the air.

The RSGB has once again been in the forefront of publicising amateur radio in the media. Broadcast last night on the BBC World Service was a programme called Waveguide which featured amateur radio and the RSGB's role in the hobby for the past eighty years.

The Council of the RSGB has elected Ian Suart, GM4AUP, President for 1994. Ian is well known for his work as Zonal Council Member for Scotland, and his Chairmanship of the Data Communications Committee.

GB3ND, the North Devon seventy centimetre voice repeater on RB14 is currently off the air and will be out of service until the NTL engineering work on the site is completed. The North Devon Repeater Group apologises for any inconvenience caused and will keep users informed of developments via GB2RS. For further information contact the repeater group secretary G3PGA whose address is correct in the RSGB Call Book.

The RSGB has announced details of this year's elections to the Society's Council, and for the RSGB liaison Officer scheme. Full information appears in the August edition of Radio Communication which is being sent to all members this week.

Due to unforeseen circumstances the venue for the Torbay Mobile Rally, scheduled for Sunday the 29th of August, has been changed from that advertised. The new venue is the Audley Park School, Barton Road, Torquay. Further details from G3HTX on 0803 526762.

Now some items of HF DX news from the weekly RSGB DX News Sheet which is edited by Brendan McCartney, G4DYO. From Tuvalu, WB6RZK will sign T26RF from Wednesday the 28th until Tuesday the 3rd of August. From Liechtenstein, DL5DCM and DL6DCM will sign HB0/own call from tomorrow the 26th until the Friday the 30th of July on SSB only. From Hong Kong, G0TBI will be active as VR2/G0TBI from Friday the 30th of July for 14 days. Check CW frequencies 14,017 and 21,017kHz and SSB frequencies 14,245 and 21,245kHz, all plus or minus QRM.

We know of five rallies taking place today Sunday the 25th:

The Colchester Radio & Computing Rally is being held at the St Helena School, Sheepen Road, Colchester, which is adjacent to the Colchester inner by-pass, Avenue of Remembrance. The venue is signposted from the A12. Doors open at 10am and there is easy access for wheelchairs and ample car parking space. There will be trade stands catering for radio and computer needs as well as components suppliers. The event also features an amateur radio car boot sale and a bring & buy stall. Morse test will be available on demand, but candidates should remember to bring two passport-type photographs. Talk-in will be on channel S22.

The Norfolk Amateur Radio Club and Hewett School Radio and Electronics Group Rally is being held at Hewett School, Norwich. Doors open at 10.00am. There are trade stands and a bring & buy stall plus various displays. The venue is described as suitable for all the family.

The East Yorkshire Radio Rally is being held at the Beverley Racecourse, North Humberside. Doors open at 11.00am, or 10.45 for disabled visitors. The rally features trade and special interest group stands and a bring and buy stall. There will be model aircraft displays through out the afternoon. The organisers regret that unforeseen problems have prevented the running of Morse tests at this event. The revised schedule is now: at 12 noon the East Yorks

Repeater Group will give a lecture, then at 1.30pm there will be a lecture by the East Yorkshire Packet support group. At 3.00pm the RSGB RLO and General meeting takes place. Talk-in is on channel S22 via GB4EYR.

The Radio Amateurs Invalid and Blind Club's Annual Romsey Picnic is being held at the Broadlands, Romsey, Hampshire. The event features the usual attractions, plus a junk sale, a bring & buy stall, refreshments and a grand draw. All members, families, friends and supporters are welcome. Talk-in will be on channel S22.

The Rugby Amateur Transmitting Society fifth Annual Rugby Radio Rally is being held at the BP Truckstop on the A5, some 2 miles North from junction 18 of the M1 motorway. Traders and visitors are welcome from 8.00am. The truckstop will be open for catering and other facilities throughout the day. Talk-in will be on channel S22 by GB5RRR.

We have been notified of only one rally for Sunday the 1st of August:

The McMichael Rally and Car Boot Sale is to be held at the Haymill Youth and Community Centre, Burnham Lane, Slough. The Centre is near the Burnham railway station. Starts at 10.30am. Talk-in will be on channel S22. Details from Neil, G0SVN or Roy, G4XYN tel: 0628 25952. This rally was originally scheduled for the 18th of July.

HF contest news now:

The first ever Islands on the Air SSB Contest started yesterday Saturday the 24th and finishes today Sunday at 1200GMT on 3.5 to 28MHz. See March RadCom page 81 for full details. The RSGB RoPoCo-2 Contest will take place next Sunday, the 1st of August from 0700 to 0900GMT between 3520 and 3570kHz CW only. See February RadCom page 66 for contest exchange information.

VHF contest news:

The RSGB 432MHz Low Power Contest is taking place today Sunday the 25th from 0800 to 1400GMT. It features four entry sections: single operator fixed, single operator portable, all others and short wave listener. February RadCom on page 66 has further details of this event. The RSGB's 2nd 432MHz Fixed Contest is scheduled for Sunday the 22nd of August. See February RadCom page 67 for further details.

A special event callsign to look out for this week is GB0PG. This is the Pinkneys Green Scout Group from Maidenhead, Berkshire operating during the Groups Annual Camp at Tregate Castle in Monmouth from Saturday the 24th of July for one week. Guests of the group at the camp will be 30 Hungarian Scouts and Leaders. This is part of a two-year project which aims to assist in the redevelopment of Scouting in Hungary and to encourage international friendship through Scouting and Amateur Radio. The Pinkneys Green Scouts, who have raised

over 10,000 in eight months to support the project, will travel back to Szombathely {pronounced Sombatey} Hungary in 1994. The operators of GB0PG are Peter and David Roberts, G0JPE and G1BPV respectively. Operating frequencies are 3,740, 7,090, 14,290, 21,360, 24,960 and 28,990kHz as well as 2m and 70cm FM and SSB. Contacts with any station are welcomed, especially so, if connected with Scouting or with Hungary.

And here is the solar factual data

For the period from the 12th to the 17th of July, with the quiet side of the sun looking our way, solar activity has been low. Nothing of any note has been reported. We are short of Meuden data this week so most is USAF/NOAA data. No flares have been reported. The sunspot count has meaned about the 90s. Solar flux levels tended to increase slightly from 86 units on the 12th up to 100 units by the 18th, with the period averaging 91 units. Geomagnetic activity has declined with the period becoming quiet by the 14th with the Ap indices dropping to only 2 units. The period averaged 6 units; the state has been 'nil nothing to report'. We do not have all the radio quality index data to hand, but what we do have indicates that on the 13th to the 15th of July levels were normal, with all circuits being much the same. The aa indices are not to hand this week. The X-ray flux recovered from only A5.3 units on the 12th up to B1.3 by the 18th with the period averaging B1.0 units. The smoothed monthly values for December 1992 are: Spots RI 73.2; flux 127.3; magnetic Ap 16.2. Bartell rotation 2158 begins on the 21st of July.

Now the ionospheric data for Central France:

The F2 daytime critical frequencies at Poitiers, as reported by Meudon, are also incomplete this week. For the 12th to the 15th of July the daily highs average 7.5MHz and the darkness hour lows 4.1MHz. The 15th was marked by seven hours of blanketing Sporadic E.

Now the ionospheric data for the north:

Again we have limited data. For the period 12th to the 15th of July the F2 daytime critical frequencies at Ekaterinberg averaged 6.2MHz and the darkness lows 4.8MHz. Cycle 22 has caught out the forecasters on a number of occasions, so for what it is worth the latest forecast for spot minimum is May 1996 with a smoothed count of about 6, but in fact the cycle is declining very quickly and could well finish ahead of the forecast.

And lastly the solar forecast:

This week the more active side of the sun will be coming into view. Solar flux levels are expected to be about 100. Geomagnetic activity could be unsettled due to the passage of a coronal hole. Ionospheric levels based on the radio quality indices are expected to be normal at first then declining as the week goes by.

Finally in the main news, SSL has informed the Society that as of last Wednesday morning, the latest callsigns issued were in the G0 T X and G7 O Y series, and Novice calls in the 2 0 A G and 2 1 C C series. .

You're listening to GB2RS, the news broadcasting service of the Radio Society of Great Britain, transmitting in the 80, 40, 6 and 2 metre bands.

End of Packet-Radio Digest V93 #219
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